

Fig.1

|             |             |             |             |             |             |
|-------------|-------------|-------------|-------------|-------------|-------------|
| 10          | 20          | 30          | 40          | 50          |             |
| * * *       | * * *       | * * *       | * * *       | * * *       |             |
| -CTGGCATT   | CACACTTCTG  | TGCAGAGGGG  | TGAACGTAGT  | TTGGTAAA    | ATG ACT AAG |
|             |             |             |             | Met         | Thr Lys     |
|             |             |             |             |             | N           |
| 60          | 70          | 80          | 90          | 100         |             |
| * * *       | * * *       | * * *       | * * *       | * * *       |             |
| CTG GAA GAT | CAC CTG GAG | GGA ATC ATC | AAC ATC TTC | CAC CAG TAC | TCC         |
| Leu Glu Asp | His Leu Glu | Gly Ile Ile | Asn Ile Phe | His Gln Tyr | Ser         |
|             |             |             |             |             | N           |
| 110         | 120         | 130         | 140         | 150         |             |
| * * *       | * * *       | * * *       | * * *       | * * *       |             |
| GTT CCG GTG | GGG CAT TTC | GAC ACC CTC | AAC AAG CGT | GAG CTG AAG | CAG         |
| Val Arg Val | Gly His Phe | Asp Thr Leu | Asn Lys Arg | Glu Leu Lys | Gln         |
|             |             |             |             |             | N           |
| 160         | 170         | 180         | 190         | 200         |             |
| * * *       | * * *       | * * *       | * * *       | * * *       |             |
| CTG ATC ACA | AAG GAA CTT | CCC AAA ACC | CTC CAG AAC | ACC AAA GAT | CAA         |
| Leu Ile Thr | Lys Lys Glu | Leu Pro Lys | Thr Leu Gln | Asn Thr Lys | Asp Gln     |
|             |             |             |             |             | N           |
|             |             |             |             |             | V8-P        |

N<sub>8</sub>-P  
Lysyl-P

V8-P  
Lysyl-P

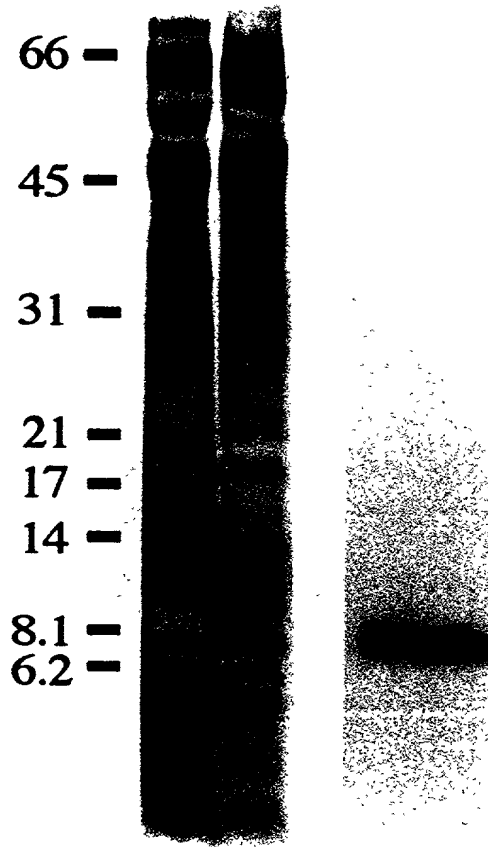
V8-P  
Lysyl-P

420 \* \* \* 430 \* \*  
AAAGTACTT TGGCAAGTT

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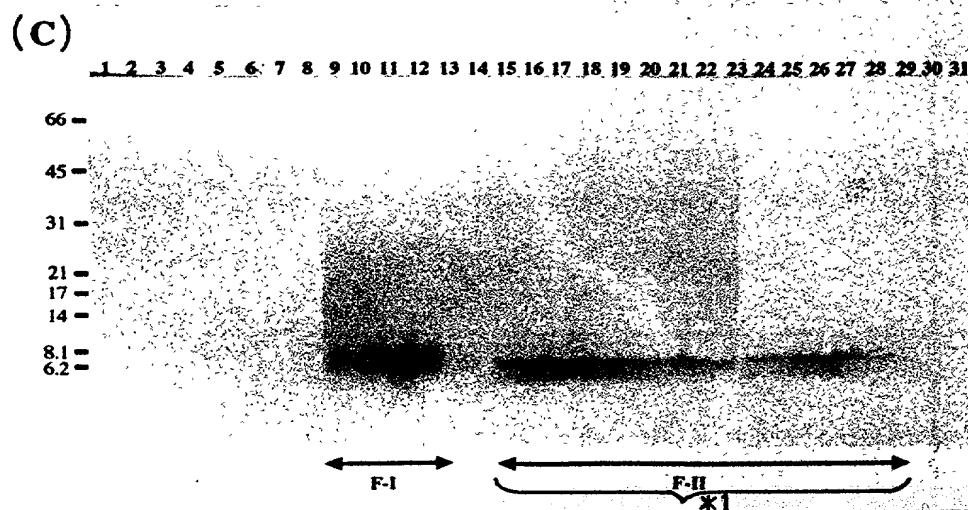
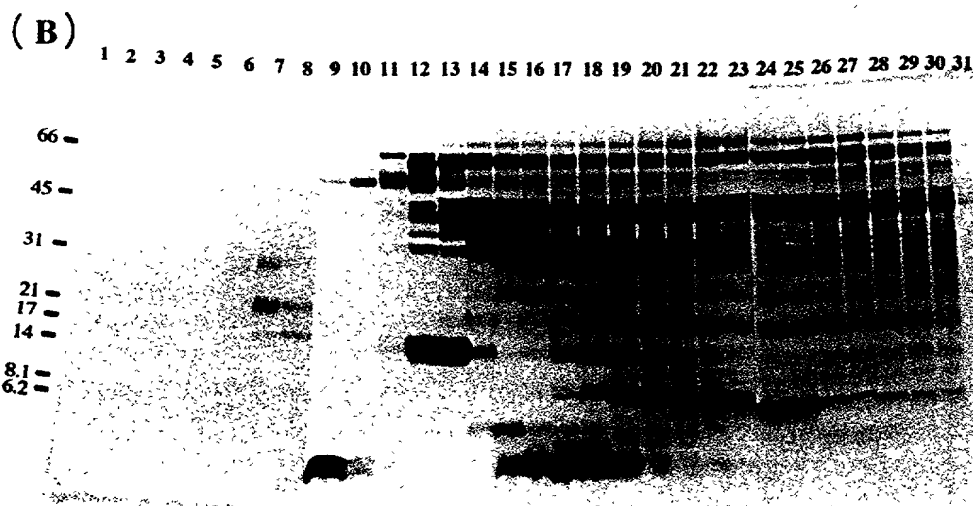
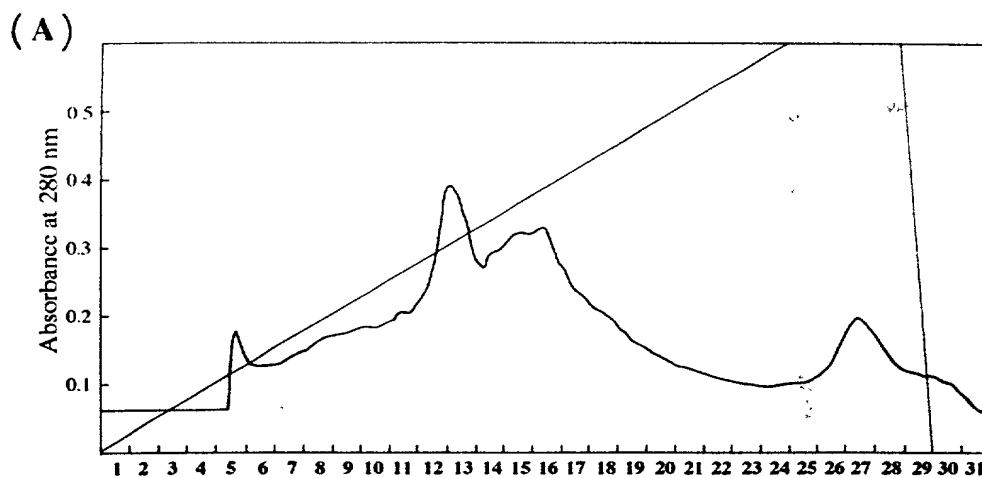
Fig.3

(A) (B)  
1 2 1 2



100240 80220 60

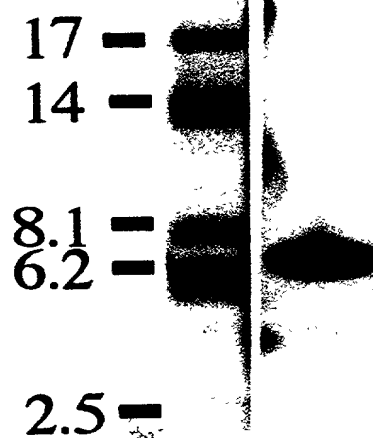
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Fig. 4



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Fig. 5

**M**



\*2

Fig. 6

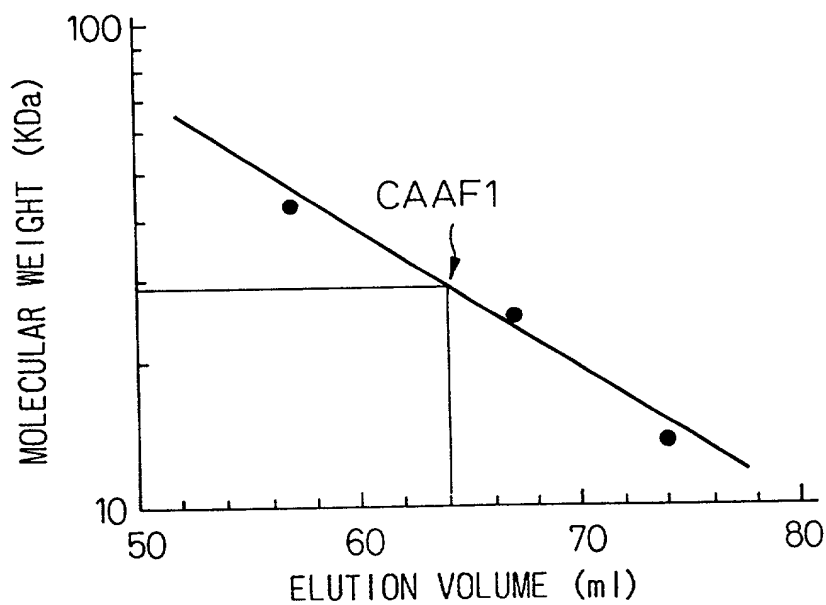
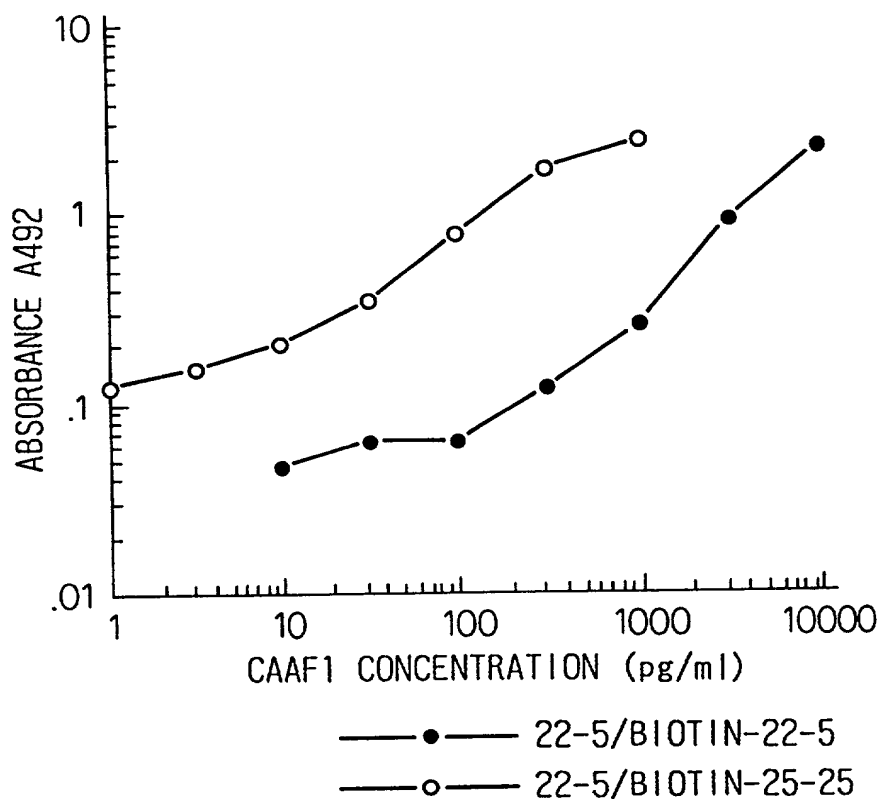


Fig. 7

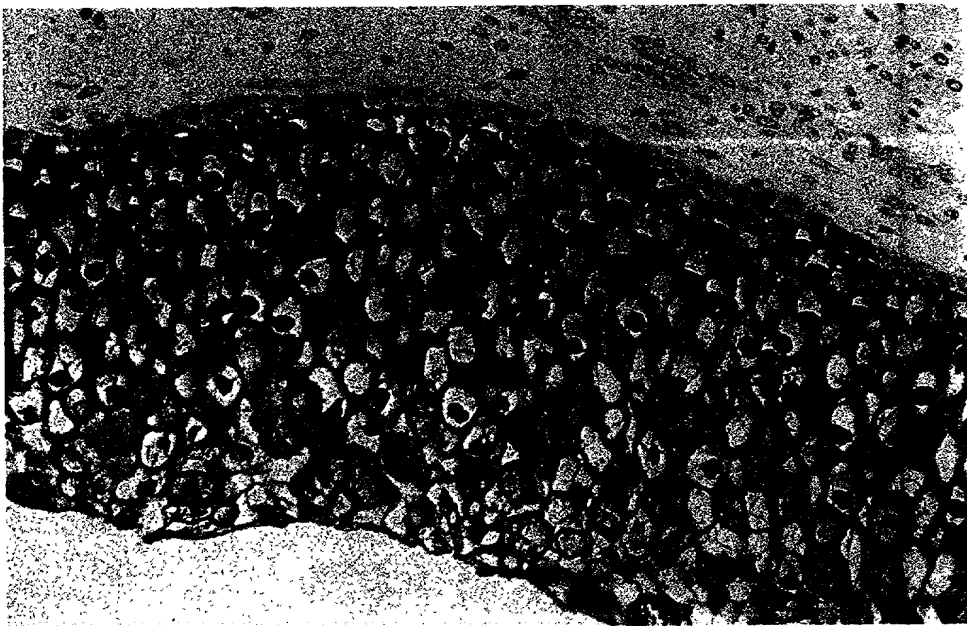


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Fig. 8



Fig. 9

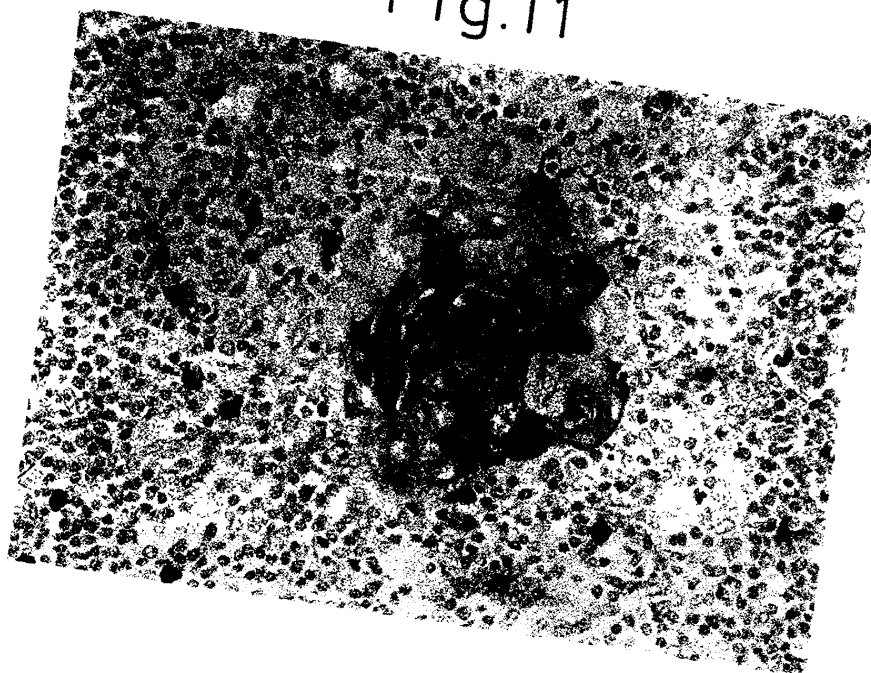


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Fig.10



Fig.11





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Fig.12

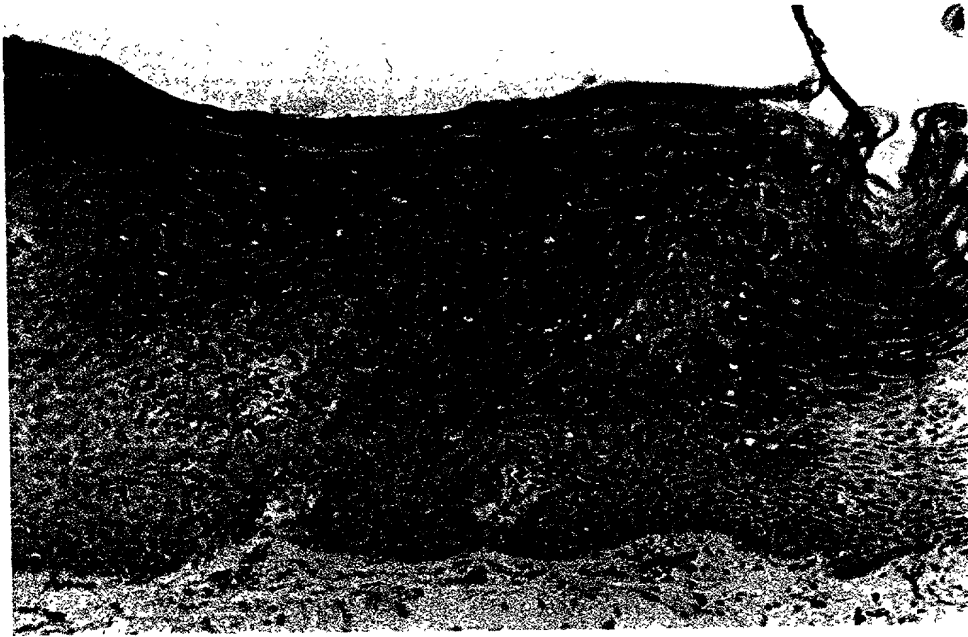


Fig.13



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